

## Firefighting Drone Market to Reach USD 2.4 Billion by 2031, Top Impacting Factors

The Firefighting Drone market research is offered along with information related to key drivers, restraints, and opportunities.



The global firefighting drone market size was valued at \$0.97 billion in 2021, and is projected to reach \$2.4 billion by 2031, growing at a CAGR of 10.2% from 2022 to 2031."

Allied Market Research

WILMINGTON, DE, UNITED STATES, December 26, 2024 /EINPresswire.com/ -- As per the report published by Allied Market Research, the global <u>firefighting drone market</u> generated \$0.97 billion in 2021, and is expected to reach \$2.4 billion by 2031, growing at a CAGR of 10.2% from 2022 to 2031. The report provides an in-depth analysis of top segments, changing market trends, value chains, key investment pockets, competitive scenarios, and regional landscape. The report is an essential and helpful source of information for leading market players, investors, new entrants, and stakeholders in formulating new strategies

for the future and taking steps to strengthen their position in the market.

Firefighting Drone Industry Report Coverage & Details:

Report Coverage Details
Forecast Period 2022–2031
Base Year 2021
Market Size in 2021 \$0.97 billion
Market Size in 2031 \$2.4 billion
CAGR 10.2%
No. of Pages in Report 278
Segments Covered Type, Size, Propulsion, Application, and Region Drivers Use of advanced drones packs to extinguish wildfire
Rise in fire-related incidents in oil & gas industry
Opportunities Incorporation of new technologies to put out fire

Rise in long-term contracts and agreements

Restrains Delayed delivery of aircraft

High capital requirement

The report segments the global firefighting drone market on the basis of type, size, propulsion, application, and region.

Based on type, the multi-rotor segment held the largest share in 2021, accounting for more than half of the market. In addition, the segment is estimated to register the highest CAGR of 10.8% during the forecast period.

On the basis of size, the micro drones segment dominated the market in terms of revenue in 2021, contributing to nearly third-fourths of the market. However, the macro drones segment is projected to portray the highest CAGR of 11.2% from 2022 to 2031.

Based on propulsion, the electric motor segment held the largest share in 2021, accounting for more than two-fifths of the market, and is expected to continue its dominance during the forecast period. In addition, the segment is expected to register the highest CAGR of 10.0% during the forecast period.

On the basis of application, the firefighting segment held the largest share in 2021, contributing to nearly one-third of the market. Furthermore, the segment is projected to register the highest CAGR of 12.0% during the forecast period.

The global firefighting drone market is analyzed across several regions such as North America, Europe, Asia-Pacific, and LAMEA. The market across North America held the lion's share in 2021, accounting for nearly two-fifths of the market. In addition, the region is expected to register the highest CAGR of 11.3% from 2022 to 2031.

The global firefighting drone market report includes an in-depth analysis of the prime market players such AeroVironment, Inc.

**Lockheed Martin Corporation** 

Elistair

**Drone Amplified** 

Dronefly

BSS Holland B.V

Yuneec Holding Ltd. Company

**DSLRPros** 

Teledyne Technologies Incorporated

Draganfly Inc.

**EHang** 

Vimal Fire

Guangzhou Walkera Technology Co., Ltd Skydio, Inc.

DJI

L3Harris Technologies Inc.

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